

Enter a Chemical Name, CAS Number, Molecular Formula or Weight.

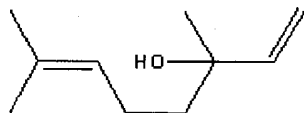
Use * for partial names (e.g. ben*).

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Search

linalool [78-70-6]

Synonyms: (+/-)-Linalool; 2,6-Dimethylocta-2,7-dien-6-ol; 3,7-Dimethyl-1,6-octadien-3-ol; 3,7-Dimethylocta-1,6-dien-3-ol; Linalol; linalool; Linalool ex bois de rose oil; Linalool ex ho oil; Linalool ex orange oil;

	Tools	OpenChem
	BUY AT CHEMACX.COM	VIEW LINKS
	VIEW CHEMDRAW STRUCT	ADD COMPOUND
	VIEW CHEM3D MODEL	ADD/CHANGE PROPERTY
	CAS RN Lookup	ADD LINK
	THE MERCK INDEX	
	NCI DATABASE	

Formula $C_{10}H_{18}O$

Molecular Weight 154.2516

CAS RN 78-70-6

Melting Point (°C)

ACX Number X1002091-0

Boiling Point (°C) 199

Density 0.868

Vapor Density

Refractive Index 1.463

Vapor Pressure

Evaporation Rate

Water Solubility

Flash Point (°C) 75

EPA Code

DOT Number

RTECS RG5775000

Comments One of the principal components of bergamot or french lavender. Colorless liquid

More information about the chemical is available in these categories:

[Biochemistry](#)[Health](#)[Misc](#)[Pesticides/Herbicides](#)[Physical Properties](#)[Regulations](#)[Trading](#)

Biochemistry (2)

FlavornetInformation about this particular compoundLigand Chemical Database for Enzyme ReactionsInformation about this particular compound

Health (3)

8(e) TRIAGE Chemical Studies DatabaseInternational Chemical Safety CardsInformation about this particular compoundPolar Organic Compounds in Fragrances of Consumer Products

Misc (1)

UWI-Mona Chemistry LecturesInformation about this particular compound

Pesticides/Herbicides (1)

USEPA / OPP's Chemical Ingredients DatabaseInformation about this particular compound

Physical Properties (8)

ABCR GmbH&Co KGLinalool, 98%Acoustic properties of liquidsEnvironmental Science Center database with Experimental Log P coefficients etc.Information about this particular compoundFragranced Products Information NetworkInformation about this particular compoundNFPA Chemical Hazard LabelsInformation about this particular compoundNIST Chemistry WebBookInformation about this particular compoundThe Good Scents CompanyInformation about this particular compoundInformation about this particular compound

WEST Search History

DATE: Monday, December 06, 2004

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		<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI; PLUR=YES; OP=ADJ</i>	
<input type="checkbox"/>	L25	l24 same \$4acrylate	23
<input type="checkbox"/>	L24	pore volume with pore size	3214
<input type="checkbox"/>	L23	pore volume with pore size with \$4acrylate	13
<input type="checkbox"/>	L22	pore volume with particle size with \$4acrylate	27
<input type="checkbox"/>	L21	pore volume same particle size same \$4acrylate	55
		<i>DB=USPT,EPAB,JPAB,DWPI; PLUR=YES; OP=ADJ</i>	
<input type="checkbox"/>	L20	(\$4terpene or limonene or linalool or linalol or terpinene or ipsenol or carvone or thymol or cineol or geraniol or camphor or menthone)adj por\$5	17
<input type="checkbox"/>	L19	(\$4terpene or limonene or linalool or terpinene or ipsenol or carvone or thymol or cineol or geraniol or camphor or menthone)with por\$5	596
		<i>DB=JPAB,DWPI; PLUR=YES; OP=ADJ</i>	
<input type="checkbox"/>	L18	07109360	2
		<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ</i>	
<input type="checkbox"/>	L17	L16 same particle	6
<input type="checkbox"/>	L16	\$4acrylate adj3 (\$4terpene or limonene or linalool or terpinene or ipsenol or carvone or thymol or cineol or geraniol or camphor or menthone)	108
		<i>DB=EPAB; PLUR=YES; OP=ADJ</i>	
<input type="checkbox"/>	L15	EP-1413598-A1.did.	1
		<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ</i>	
<input type="checkbox"/>	L14	L13 with particle	1
<input type="checkbox"/>	L13	\$4acrylate adj3 (\$4terpene or limonene or linalool or terpinene or ipsenol or carvone or thymol or cineol or geraniol or camphor or menthone)	108
<input type="checkbox"/>	L12	L11 and particle	9
<input type="checkbox"/>	L11	\$4acrylate adj (\$4terpene or limonene or linalool or terpinene or ipsenol or carvone or thymol or cineol or geraniol or camphor or menthone)	25
<input type="checkbox"/>	L10	\$4acrylate adj4 (\$4terpene or limonene or linalool or terpinene or ipsenol or carvone or thymol or cineol or geraniol or camphor or menthone) adj4 (polymer\$7 or copolymer\$7)	3
<input type="checkbox"/>	L9	\$4acrylate adj2 (\$4terpene or limonene or linalool or terpinene or ipsenol or carvone or thymol or cineol or geraniol or camphor or menthone) adj2 (polymer\$7 or copolymer\$7)	0
<input type="checkbox"/>	L8	\$4acrylate adj (\$4terpene or limonene or linalool or terpinene or ipsenol or carvone or thymol or cineol or geraniol or camphor or menthone) adj (polymer\$7 or copolymer\$7)	0

<input type="checkbox"/>	L7	\$4acrylate with (\$4terpene or limonene or linalool or terpinene or ipsenol or carvone or thymol or cineol or geraniol or camphor or menthone) with (polymer\$7 or copolymer\$7)	1476
		<i>DB=PGPB; PLUR=YES; OP=ADJ</i>	
<input type="checkbox"/>	L6	(\$4acrylate) same (\$4terpene or limonene or linalool or terpinene or ipsenol or carvone or thymol or cineol or geraniol or camphor or menthone) same (por\$5)	15
		<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ</i>	
<input type="checkbox"/>	L5	(\$4acrylate) with (\$4terpene or limonene or linalool or terpinene or ipsenol or carvone) with (porous or pore or porosity) with polymer\$7	2
<input type="checkbox"/>	L4	porogen with (\$4terpene or limonene or linalool or terpinene or ipsenol or carvone)	5
<input type="checkbox"/>	L3	L2 or l1	2
<input type="checkbox"/>	L2	schuetze-sandra\$.in.	2
<input type="checkbox"/>	L1	seubert-andreas\$.in.	2

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☐ 1. Document ID: JP 07109360 A

Using default format because multiple data bases are involved.

L18: Entry 1 of 2

File: JPAB

Apr 25, 1995

PUB-NO: JP407109360A

DOCUMENT-IDENTIFIER: JP 07109360 A

TITLE: PRODUCTION OF RESIN EMULSION

PUBN-DATE: April 25, 1995

INVENTOR-INFORMATION:

NAME

COUNTRY

TANAKA, KUNIHICO

INT-CL (IPC): C08 J 3/07

Full	Title	Citation	Front	Review	Classification	Date	Reference	Abstracts	References	Claims	KMC	Draw De
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☐ 2. Document ID: JP 07109360 A

L18: Entry 2 of 2

File: DWPI

Apr 25, 1995

DERWENT-ACC-NO: 1995-190860

DERWENT-WEEK: 199525

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TITLE: Uniform particle size resin emulsions prodn. - by emulsifying in water at least one rosin ester, terpene-based resins and petroleum resins in presence of copolymeric emulsifier

Full	Title	Citation	Front	Review	Classification	Date	Reference	Abstracts	References	Claims	KMC	Draw De
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Term	Documents
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"07109360".JPAB,DWPI.	2

(07109360).JPAB,DWPI.	2
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